Week 24 Bio2 Warmups

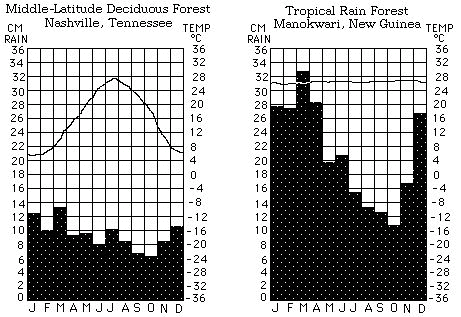
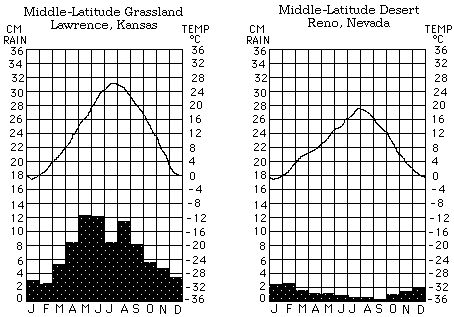
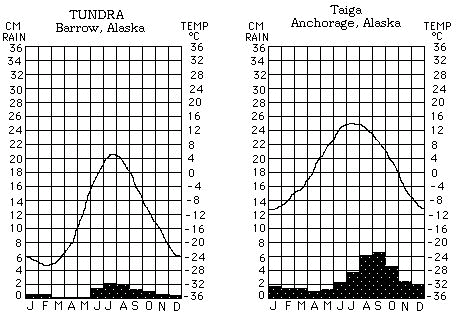
Write the name of the biome you are researching and describe where it is located in terms of latitude and/or altitude.

Write the name of the biome you are researching and:

describe a food chain within the biome

or

list two environmental problems that threaten your biome.

1 2 3 4

Label the climatograms with the correct biome. (Rain is on left and temp. is on right).

1. Tundra
2. Tropical Rainforest
3. Desert
4. Temperate Deciduous Forest

Listed below are the 5 statements about biomes. Choose the term listed in parentheses that will correctly complete the sentence.

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| 1. | A biome that is located north of the Arctic Circle is the (**tundra, taiga**). |
| 2. | (**Chaparral, Taiga**) biomes are dominated by tall coniferous trees. |
| 3. | Grasslands that have temperatures that vary greatly with the seasons are known as (**savanna, temperate grassland**). |
| 4. | Biomes are defined by their plant life, which is primarily determined by the biome’s (**location, climate**). |
| 5. | As latitude increases, the temperature (**decreases, increases**). |

Match each description with the correct biome.

|  |  |  |  |
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| 1. | vegetation has an understory with very little light; many animals adapted to living in canopy | a. | tundra |
| 2. | grassy area with few trees; fairly constant warm temperatures; wet and dry season | b. | savanna |
| 3. | dominated by lichens and mosses that grow close to ground to stay warmer | c. | chaparral |
| 4. | located around Mediterranean Sea and in California; shrubs adapted to fire | d. | taiga |
| 5. | located in a band across the N. Hemisphere just below the Arctic Circle; many animals burrow underground in winter | e. | tropical rainforest |